

INTERNATIONAL SEARCH REPORT

International Application No
CT/EP2005/001378

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D417/12 A61K31/4439 A61P3/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BEILSTEIN Data, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 03/050113 A (SMITHKLINE BEECHAM PLC; CRAIG, ANDREW, SIMON; HO, TIM, CHIEN, TING) 19 June 2003 (2003-06-19) claims 1,21	2-20, 24-30
X	US 6 329 403 B1 (ODAKA HIROYUKI ET AL) 11 December 2001 (2001-12-11)	1,21-23, 31-36
Y	column 9, line 59 - column 10, line 13; claims 8,9,12,13,16,17 column 11, line 49 - line 57	2-20, 24-30
A	WO 94/05659 A (SMITHKLINE BEECHAM PLC) 17 March 1994 (1994-03-17) cited in the application page 1, line 10 - line 23; claims 1-5 page 4, line 10 - line 16	1-36
	-/--	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

25 May 2005

Date of mailing of the international search report

03/06/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Seymour, L

INTERNATIONAL SEARCH REPORT

International Application No

CT/EP2005/001378

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	WO 2005/023803 A (BIOCON LIMITED; SRINATH, SUMITRA; UJIRE, SANDHYA; PUTHIAPARAMPIL, TOM,) 17 March 2005 (2005-03-17) the whole document -----	1-36

INTERNATIONAL SEARCH REPORT

International application No.
PCT/EP2005/001378

Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 35 and 36 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

CT/EP2005/001378

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03050113	A	19-06-2003	AU 2002352386 A1 WO 03050113 A1	23-06-2003 19-06-2003
US 6329403	B1	11-12-2001	AU 754740 B2 AU 4291499 A BR 9911656 A CA 2329004 A1 CN 1305376 A EP 1093370 A1 ID 27415 A WO 0000195 A1 JP 2000080047 A NO 20006630 A US 2002086885 A1 ZA 200006262 A	21-11-2002 17-01-2000 20-03-2001 06-01-2000 25-07-2001 25-04-2001 05-04-2001 06-01-2000 21-03-2000 26-02-2001 04-07-2002 02-11-2001
WO 9405659	A	17-03-1994	AP 513 A AT 182147 T AU 674880 B2 AU 4973093 A BR 1100916 A3 CA 2143849 A1 CA 2273147 A1 CN 1101911 A ,C CN 1183275 A ,C CN 1183413 A ,C CN 1183276 A ,C CY 2138 A CZ 9500565 A3 CZ 290591 B6 DE 10199002 I2 DE 69325658 D1 DE 69325658 T2 DK 658161 T3 EP 0658161 A1 EP 0960883 A1 ES 2133410 T3 FI 951004 A FI 982413 A WO 9405659 A1 GR 3030794 T3 HK 1012363 A1 HU 72639 A2 IL 106904 A JP 11147885 A JP 2828777 B2 JP 8501095 T JP 2002047288 A JP 2004359676 A LU 90712 A9 MA 22970 A1 MX 9305397 A1 NL 300035 I1 NO 950852 A NO 974646 A NZ 255505 A PL 307812 A1 RU 2128179 C1	30-07-1996 15-07-1999 16-01-1997 29-03-1994 04-07-2000 17-03-1994 17-03-1994 26-04-1995 03-06-1998 03-06-1998 03-06-1998 21-06-2002 15-11-1995 14-08-2002 13-12-2001 19-08-1999 30-12-1999 29-11-1999 21-06-1995 01-12-1999 16-09-1999 03-03-1995 06-11-1998 17-03-1994 30-11-1999 05-05-2000 28-05-1996 30-09-1997 02-06-1999 25-11-1998 06-02-1996 12-02-2002 24-12-2004 12-03-2001 01-04-1994 31-01-1995 01-03-2001 03-03-1995 03-03-1995 22-08-1997 26-06-1995 27-03-1999

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2005/001378

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9405659	A	SG 48302 A1	17-04-1998
		SG 83747 A1	16-10-2001
		SI 9300452 A , B	30-06-1994
		SK 27795 A3	09-08-1995
		TW 385309 B	21-03-2000
		US 5741803 A	21-04-1998
		US 5910592 A	08-06-1999
		ZA 9306509 A	16-06-1994
<hr/>			
WO 2005023803	A	17-03-2005	WO 2005023803 A1
			17-03-2005
<hr/>			